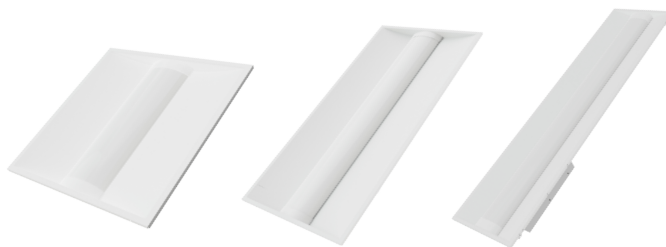


CBT-LED-XXC-XXPS-8CSA /CR /2PK

CENTER BASKET FIXTURE



Center Basket Troffer, Wattage Selectable, CCT Selectable,
120-277V Input, Frosted Curved Lens, 0-10V Dimming,
12V Aux + Dim to off, KO for KTSL-FC5

PRODUCT FEATURES

- CCT Selectable 3500/4000/5000K
- Wattage Selectable (see Performance Specifications for details)
- Powered by 0 -10V dimming LED drivers with 12V Aux
- Architectural grade center basket volumetric design
- LED lifetime: L70 >100,000 hours @ 25°C fixture ambient
- Ambient operating temperature: -20°C/-4°F to 40°C/104°F
- Compatible with emergency backups
- Low optical flicker
- THD: < 20%
- Power factor > 0.95
- IC Rated
- Meets FCC Part 15, Class B



10 YEAR
LIMITED WARRANTY

PERFORMANCE SPECIFICATIONS OVERVIEW

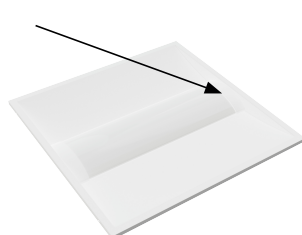
Catalog Number	Size	Input Voltage	Wattage	CCT	Lumen Output	Efficacy	CRI	Lifetime
CBT-LED-14C-35PS-8CSA /CR /2PK	1x4	120-277V	24/30/35W	3500K 4000K 5000K	3120/3900/4550lm	130 lm/W	> 80	50,000 hrs
CBT-LED-22C-24PS-8CSA /CR /2PK	2x2		15/18/24W		1950/2340/3120lm			
CBT-LED-22C-35PS-8CSA /CR /2PK	2x2		24/30/35W		3120/3900/4550lm			
CBT-LED-24C-30PS-8CSA /CR /2PK	2x4		20/25/30W		2600/3250/3900lm			
CBT-LED-24C-45PS-8CSA /CR /2PK	2x4		30/38/45W		3900/4940/5850lm			

* Preset to highest lumen output

* Color Uniformity: CCT (Correlated Color Temperature) range as per guidelines outlined in ANSI C78.377-2017

CONTROLS READY

Features a Control Ready design that allows the installation of multitude of sensor options.
See chart below for possible sensor solutions.



/CR Endcap- Features a Controls ready solution that can be used with or without KTSL-FC5-12V-IM-PIR Sensor



/FC5 Endcap- Features a preinstalled KTSL-FC5-12V-IM-PIR Smartloop Sensor for quick and easy installation on the jobsite



Custom Sensor Solution Endcap - reach out to provider for more information regarding lead times and MOQ may apply

CBT-LED-XXC-XXPS-8CSA /CR /2PK

CENTER BASKET FIXTURE

PRODUCT SPECIFICATIONS DETAILED

Catalog Number	Size	Input Voltage	Wattage	CCT	Lumen Output	Efficacy
CBT-LED-14C-35PS-8CSA /CR /2PK	1x4	120-277V	24W	3500K	3240	130lm/W
				4000K	3312	134lm/W
				5000K	3336	135lm/W
			30W	3500K	3900	128lm/W
				4000K	4050	132lm/W
				5000K	4080	133lm/W
			35W	3500K	4375	125lm/W
				4000K	4515	129lm/W
				5000K	4550	130lm/W
CBT-LED-22C-24PS-8CSA /CR /2PK	2x2	120-277V	15W	3500K	2025	130lm/W
				4000K	2070	134lm/W
				5000K	2085	135lm/W
			18W	3500K	2340	128lm/W
				4000K	2430	132lm/W
				5000K	2448	133lm/W
			24W	3500K	3000	125lm/W
				4000K	3096	129lm/W
				5000K	3120	130lm/W
CBT-LED-22C-35PS-8CSA /CR /2PK	2x2	120-277V	24W	3500K	3240	130lm/W
				4000K	3312	134lm/W
				5000K	3336	135lm/W
			30W	3500K	3900	128lm/W
				4000K	4050	132lm/W
				5000K	4080	133lm/W
			35W	3500K	4375	125lm/W
				4000K	4515	129lm/W
				5000K	4550	130lm/W
CBT-LED-24C-30PS-8CSA /CR /2PK	2x4	120-277V	20W	3500K	2700	130lm/W
				4000K	2760	134lm/W
				5000K	2780	135lm/W
			25W	3500K	3250	128lm/W
				4000K	3375	132lm/W
				5000K	3400	133lm/W
			30W	3500K	3750	125lm/W
				4000K	3870	129lm/W
				5000K	3900	130lm/W
CBT-LED-24C-45PS-8CSA /CR /2PK	2x4	120-277V	30W	3500K	4050	130lm/W
				4000K	4140	134lm/W
				5000K	4170	135lm/W
			38W	3500K	4940	128lm/W
				4000K	5130	132lm/W
				5000K	5168	133lm/W
			45W	3500K	5625	125lm/W
				4000K	5805	129lm/W
				5000K	5850	130lm/W

Specifications subject to change. Last revised on 08.05.26

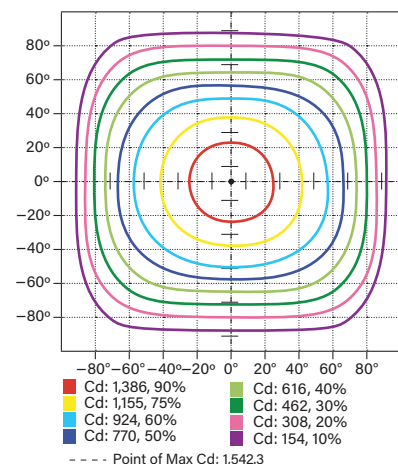
CBT-LED-XXC-XXPS-8CSA /CR /2PK

CENTER BASKET FIXTURE

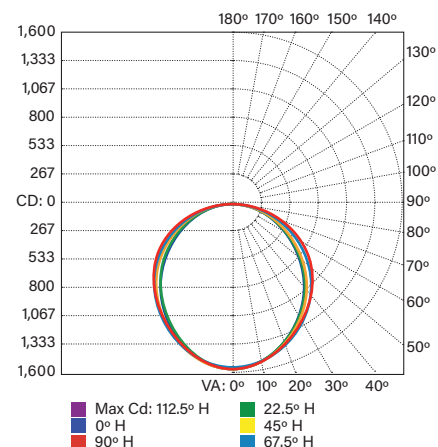
PHOTOMETRIC SPECIFICATIONS

CBT-LED-14C-35PS-8CSA /CR /2PK

ISOCANDELA PLOT



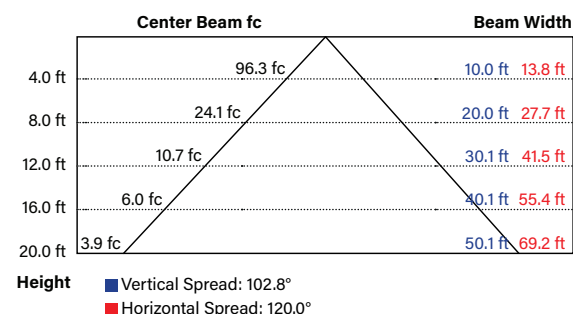
POLAR CANDELA DISTRIBUTION



ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30	1,175.7	26.9%
0-40	1,908.3	43.7%
0-60	3,364.1	77.1%
60-90	994.9	22.8%
70-100	430.1	9.9%
90-120	1.3	0%
0-90	4,359.0	99.9%
90-180	4.4	0.1%
0-180	4,363.3	100%

FLUX CHART



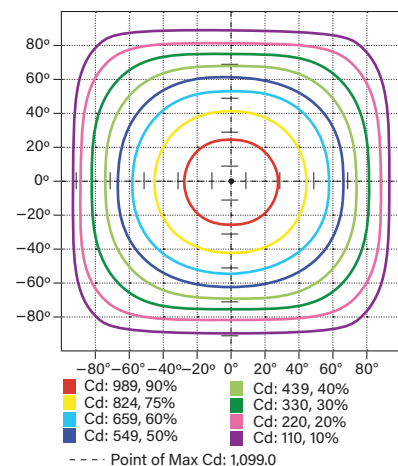
CBT-LED-XXC-XXPS-8CSA /CR /2PK

CENTER BASKET FIXTURE

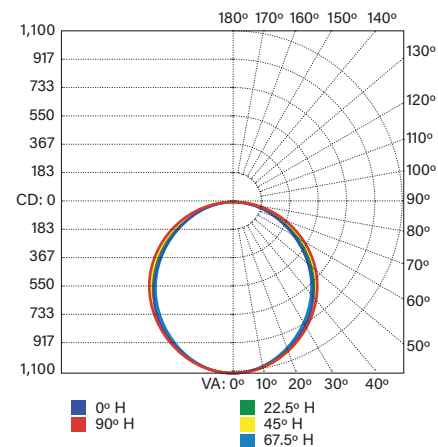
PHOTOMETRIC SPECIFICATIONS (CONTINUED)

CBT-LED-22C-24PS-8CSA /CR /2PK

ISOCANDELA PLOT



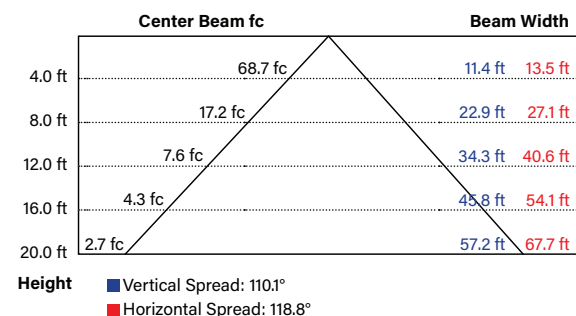
POLAR CANDELA DISTRIBUTION



ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30	851.3	26.4%
0-40	1,394.4	43.3%
0-60	2,480.6	77%
60-90	739.8	23%
70-100	326.1	10.1%
90-120	0.0	0%
0-90	3,220.4	100%
90-180	0.2	0%
0-180	3,220.6	100%

FLUX CHART



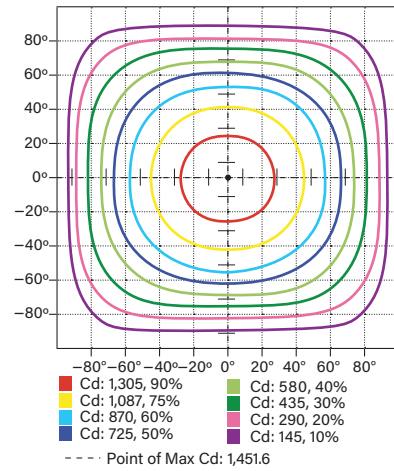
CBT-LED-XXC-XXPS-8CSA /CR /2PK

CENTER BASKET FIXTURE

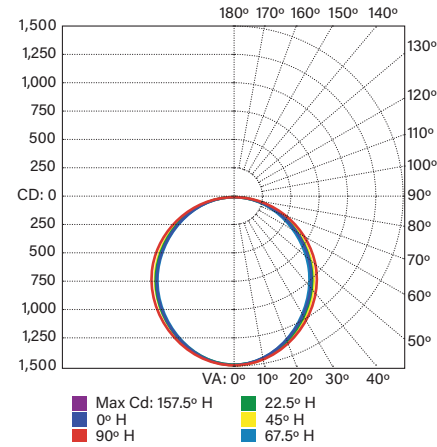
PHOTOMETRIC SPECIFICATIONS (CONTINUED)

CBT-LED-22C-35PS-8CSA /CR /2PK

ISOCANDELA PLOT



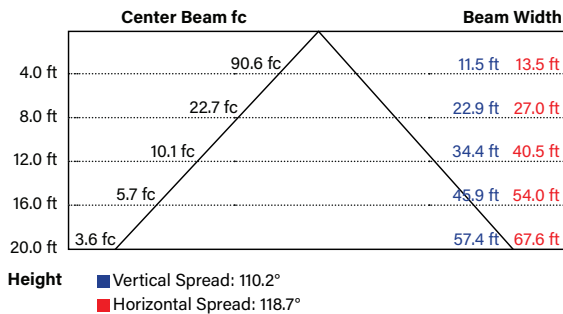
POLAR CANDELA DISTRIBUTION



ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30	1,123.7	26.4%
0-40	1,840.6	43.2%
0-60	3,275.0	76.9%
60-90	981.0	23%
70-100	434.1	10.2%
90-120	0.1	0%
0-90	4,256.0	100%
90-180	1.0	0%
0-180	4,257.0	100%

FLUX CHART



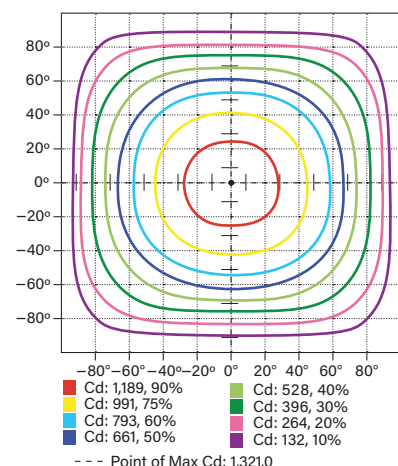
CBT-LED-XXC-XXPS-8CSA /CR /2PK

CENTER BASKET FIXTURE

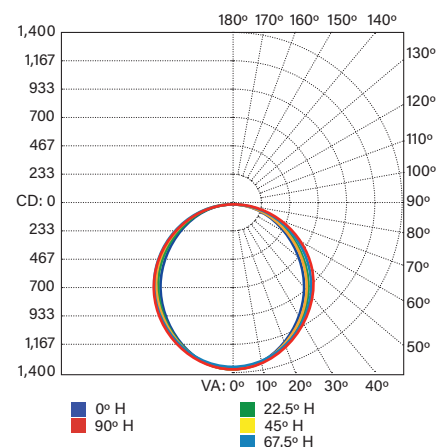
PHOTOMETRIC SPECIFICATIONS (CONTINUED)

CBT-LED-24C-30PS-8CSA /CR /2PK

ISOCANDELA PLOT



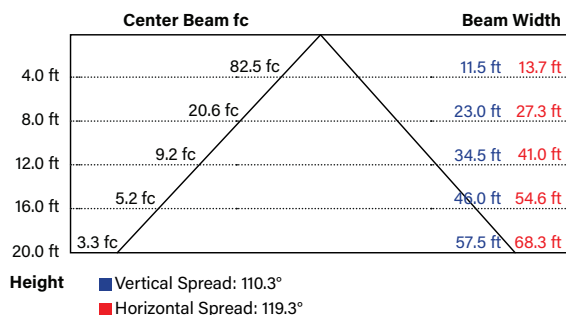
POLAR CANDELA DISTRIBUTION



ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30	1,025.7	26.3%
0-40	1,682.1	43.1%
0-60	2,998.1	76.7%
60-90	909.1	23.3%
70-100	406.4	10.4%
90-120	0.0	0%
0-90	3,907.2	100%
90-180	0.0	0%
0-180	3,907.2	100%

FLUX CHART



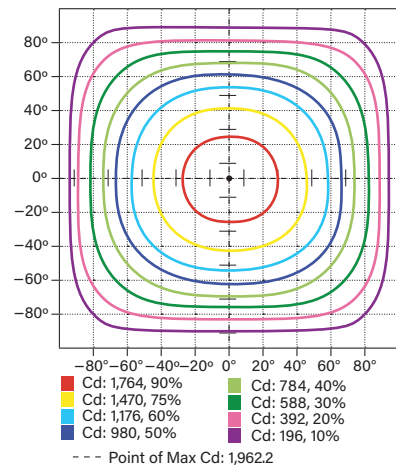
CBT-LED-XXC-XXPS-8CSA /CR /2PK

CENTER BASKET FIXTURE

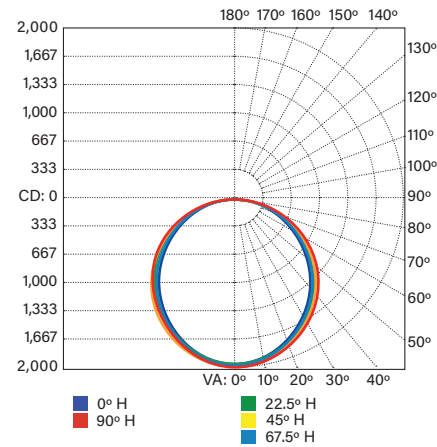
PHOTOMETRIC SPECIFICATIONS (CONTINUED)

CBT-LED-24C-45PS-8CSA /CR /2PK

ISOCANDELA PLOT



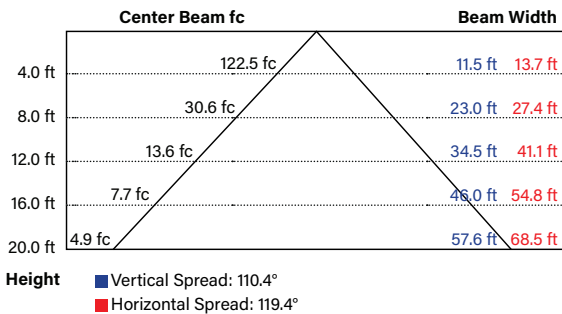
POLAR CANDELA DISTRIBUTION



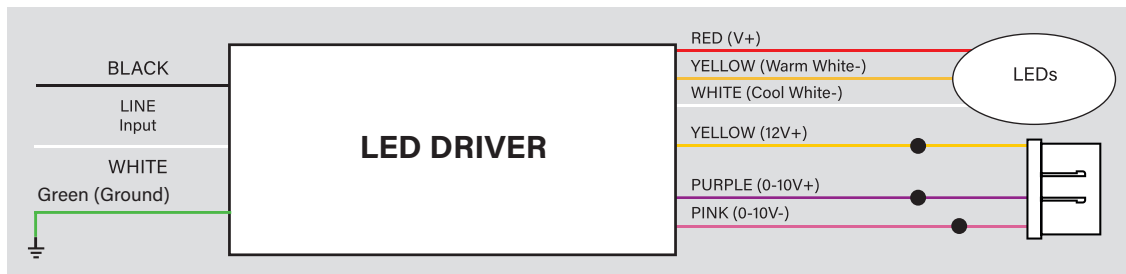
ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30	1,523.0	26.2%
0-40	2,497.5	42.9%
0-60	4,452.5	76.5%
60-90	1,360.6	23.4%
70-100	612.9	10.5%
90-120	3.5	0.1%
0-90	5,813.1	99.9%
90-180	4.8	0.1%
0-180	5,817.9	100%

FLUX CHART



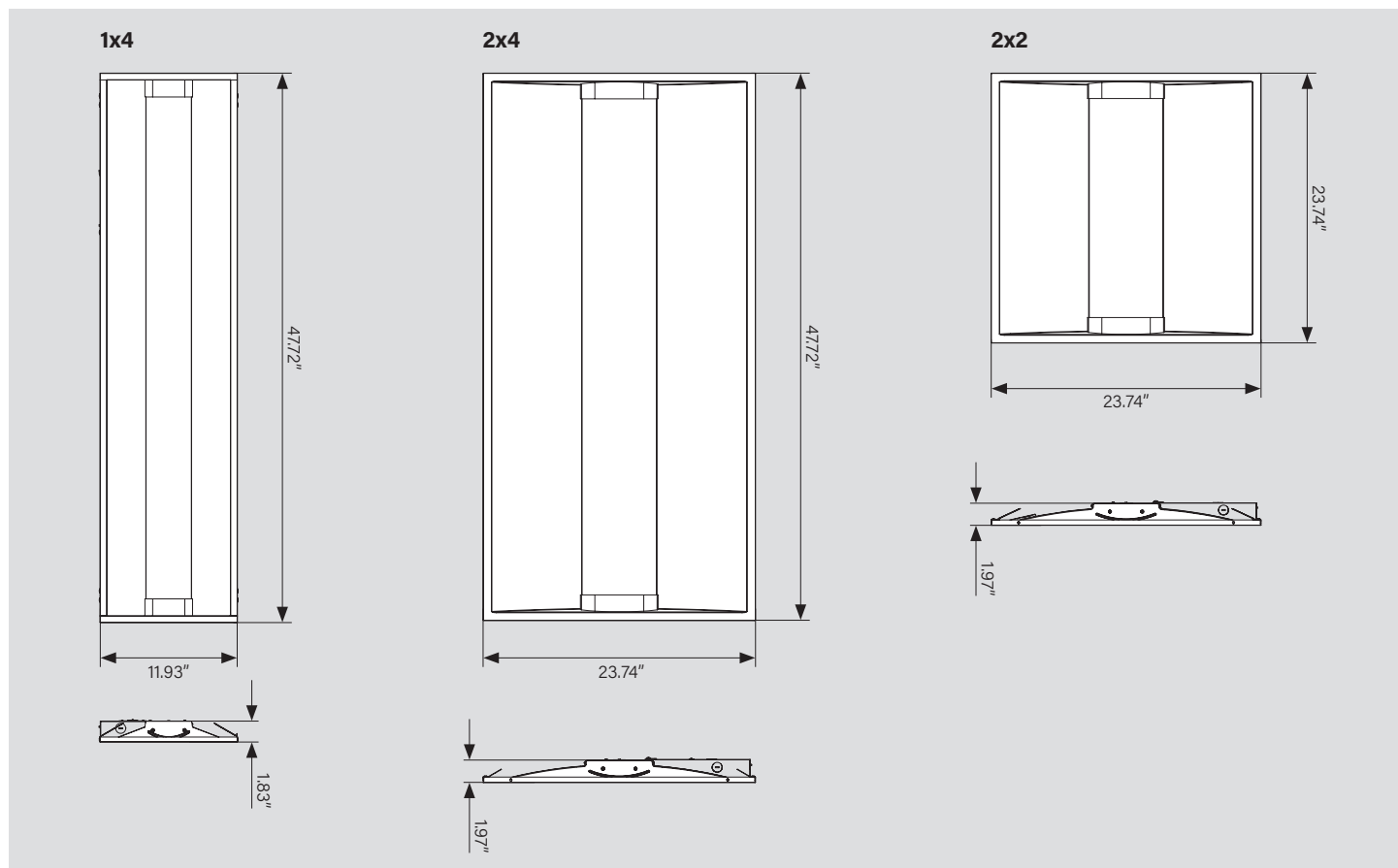
WIRING DIAGRAMS



CBT-LED-XXC-XXPS-8CSA /CR /2PK

CENTER BASKET FIXTURE

PHYSICAL SPECIFICATIONS



ORDERING INFORMATION

Catalog Number	Description	UPC	Easy Code	DLC PRODUCT ID
CBT-LED-14C-35PS-8CSA /CR /2PK	1x4 LED Center Basket Troffer Wattage Selectable 35/30/24W CCT Selectable 3500/4000/5000K 120-277V Input Frosted Curved Lens 0-10V Dimming 12V Aux + Dim to off KO for KTSL-FC5 White Box Program	843654173283	YEH-46	TBD
CBT-LED-22C-24PS-8CSA /CR /2PK	2x2 LED Center Basket Troffer Wattage Selectable 24/18/15W CCT Selectable 3500/4000/5000K 120-277V Input Frosted Curved Lens 0-10V Dimming 12V Aux + Dim to off KO for KTSL-FC5 White Box Program	843654173290	WFF-23	TBD
CBT-LED-22C-35PS-8CSA /CR /2PK	2x2 LED Center Basket Troffer Wattage Selectable 35/30/24W CCT Selectable 3500/4000/5000K 120-277V Input Frosted Curved Lens 0-10V Dimming 12V Aux + Dim to off KO for KTSL-FC5 White Box Program	843654173306	VMZ-66	TBD
CBT-LED-24C-30PS-8CSA /CR /2PK	2x4 LED Center Basket Troffer Wattage Selectable 30/25/20W CCT Selectable 3500/4000/5000K 120-277V Input Frosted Curved Lens 0-10V Dimming 12V Aux + Dim to off KO for KTSL-FC5 White Box Program	843654173313	HTO-40	TBD
CBT-LED-24C-45PS-8CSA /CR /2PK	2x4 LED Center Basket Troffer Wattage Selectable 45/38/30W CCT Selectable 3500/4000/5000K 120-277V Input Frosted Curved Lens 0-10V Dimming 12V Aux + Dim to off KO for KTSL-FC5 White Box Program	843654173320	RZC-84	TBD